

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgB: Allegheny-----	100	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Too acid	0.14	Too acid	1.00
		Too acid	1.00			Too steep for surface application	0.08
CeF: Cedarcreek-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	0.61	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00	Cobble content	0.07	Too acid	1.00
		Cobble content	0.09			Cobble content	0.32
Other Soils-----		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Ch: Chavies-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.31	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too acid	0.31
		Flooding	0.40			Filtering capacity	0.01
		Too acid	0.31				
FpF: Fairpoint-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Cobble content	0.21	Cobble content	0.25	Restricted permeability	0.21

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GaF: Gilpin-----	100	Very limited Seepage Depth to bedrock Too steep for surface application Low adsorption Too acid	1.00 1.00 1.00 1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability Too acid Cobble content	1.00 1.00 1.00 1.00 0.14 0.06	Very limited Depth to bedrock Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 1.00 1.00
GuC: Gilpin-----	50	Very limited Seepage Depth to bedrock Low adsorption Too acid Too steep for surface application	1.00 1.00 1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability Too acid	1.00 1.00 1.00 0.14	Very limited Depth to bedrock Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00
Upshur-----	30	Very limited Seepage Low adsorption Too steep for surface application Depth to bedrock Too acid	1.00 1.00 1.00 1.00 1.00 0.77	Very limited Slope Depth to bedrock Restricted permeability	1.00 1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Depth to bedrock Too acid	1.00 1.00 1.00 1.00 1.00 0.77
Other Soils-----	20	Very limited Too steep for surface application Low adsorption Seepage	1.00 1.00 1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
GuD: Gilpin-----	45	Very limited Seepage Depth to bedrock Too steep for surface application Low adsorption Too acid	1.00 1.00 1.00 1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability Too acid	1.00 1.00 1.00 1.00 0.14	Very limited Depth to bedrock Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 1.00 1.00 1.00
Upshur-----	30	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	25	Seepage	1.00	Slope	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
		Too acid	0.77			Too acid	0.77
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
GuE: Gilpin-----	35	Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Upshur-----	35	Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
		Too acid	0.77			Too acid	0.77
Other Soils-----	30	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
GxF: Gilpin-----	50	Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Low adsorption	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Upshur-----	30	Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00	Cobble content	0.06	Too acid	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
		Too acid	0.77			Too acid	0.77
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
Other Soils-----	20	Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Low adsorption	1.00
GyC: Gilpin-----	55	Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
Lily-----	25	Too acid	1.00	Restricted permeability	0.61	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	0.61	Too acid	1.00
GyD: Gilpin-----	55	Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Low adsorption	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lily-----	25	Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	0.61	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
						Filtering capacity	0.01
GyE: Gilpin-----	55	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Lily-----	25	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	0.61	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
						Filtering capacity	0.01
ItF: Itmann-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	0.61	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
						Filtering capacity	0.01
LaE: Laidig-----	100	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PGF: Pineville-----	35	Seepage	1.00	Slope	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	0.24	Too acid	0.14	Large stones on the surface	0.92
		Stone content	0.01			Restricted permeability	0.43
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.77			Too acid	0.77
Gilpin-----	25	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00	Cobble content	0.06	Too acid	1.00
Laidig-----	20	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	0.24	Too acid	0.14	Large stones on the surface	0.92
		Stone content	0.01			Restricted permeability	0.43
Po: Pope-----	100	Very limited Flooding	1.00	Somewhat limited Restricted permeability	0.61	Very limited Low adsorption	1.00
		Seepage	1.00	Flooding	0.60	Too acid	1.00
		Low adsorption	1.00	Too acid	0.14	Flooding	0.60
		Too acid	1.00			Filtering capacity	0.01

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Px:							
Pope-----	50	Very limited Flooding	1.00	Somewhat limited Restricted permeability	0.61	Very limited Low adsorption	1.00
		Seepage	1.00	Flooding	0.60	Too acid	1.00
		Low adsorption	1.00	Too acid	0.14	Flooding	0.60
		Too acid	1.00			Filtering capacity	0.01
Craigsville-----	30	Very limited Flooding	1.00	Very limited Cobble content	1.00	Very limited Filtering capacity	1.00
		Seepage	1.00	Flooding	0.60	Low adsorption	1.00
		Low adsorption	1.00			Too acid	1.00
		Cobble content	1.00			Flooding	0.60
		Too acid	1.00				
Ss:							
Sensabaugh-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	0.61	Flooding	0.60
		Low adsorption	1.00	Flooding	0.60		
Ud:							
Udorthents-----	100	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
VaD:							
Vandalia-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.43
VaE:							
Vandalia-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Depth to saturated zone	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.43
W: Water-----	100	Not rated		Not rated		Not rated	